

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Richard E. Pingree Jr., <i>et al.</i>	)	Group Art Unit:	1795
		)		
Serial No.:	10/708,251	)	Confirmation No.:	2250
		)		
Filed:	February 19, 2004	)	Examiner:	Imran Akram

For: **METHOD AND SYSTEM FOR DETECTION OF SOLID MATERIALS IN A PLASMA USING  
AN ELECTROMAGNETIC CIRCUIT**

VIA EFS WEB  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

This response is submitted in response to the Final Office Action dated December 8, 2009.  
Please amend the Application as follows: